FD-3033/PCT

### IN THE UNITED STATES DESIGNATED OFFICE (DO/US) INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY (IPEA/US)

Applicant

JOHNSON & JOHNSON

International

Application No.:

PCT/US93/08699

International

Filing Date

15 September 1993

Title

IMMUNOREACTIVE PEPTIDES FROM EPSTEIN-BARR

VIRUS

### TRANSMITTAL OF POWERS OF ATTORNEY AND REQUEST FOR RECTIFICATION

Box PCT Commissioner of Patents and Trademarks Washington, D.C. 20231

Attention: RO/US

Sirs:

Submitted herewith please find four executed Powers of Attorney for the above-referenced application per requirements of the Invitation to Correct Defects dated 17 November 1993.

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date written below and is addressed to: Box PCT, Hon. Commissioner of Patents and Trademarks, Washington, D.C. 20231. Express Mail label number <u>IB339768286</u>

19 January 1994

Date

<u>Lori Linderman</u> Typed or Printed Name of

Person Mailing Correspondence

signature of Person

Mailing Correspondence

Applicants hereby request the rectification of the aboveidentified PCT application to name Ortho Diagnostic Systems, Inc.
and Georgetown University as Applicants in lieu of Johnson &
Johnson, which was incorrectly named as an Applicant. A Power of
Attorney from one Applicant (Ortho Diagnostic Systems, Inc.) was
previously mailed to the Patent Office on November 3, 1993, a
copy of which is enclosed. We respectfully submit pages 1 and 2
of the PCT Request containing the correct names and addresses of
each of the true Applicants.

Also enclosed herewith is a Request for Extension of Time which was sent, via facsimile, to the Patent Office on January 18, 1994. Applicants appreciate the extension of time to respond to the Invitation to Correct Defects.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this application to Deposit Account No. 19-3725.

Respectfully submitted,

Dato.

7-79-94 By

Stacy L. Howells,

Attorney for Applicant Registration No. 34,842

SLH:11 Enclosures

SPENSLEY HORN JUBAS & LUBITZ 1880 Century Plaza, Fifth Floor Los Angeles, CA 90067 Telephone: 619-455-5100

## **POWER OF ATTORNEY**

(for an international application filed under the Patent Cooperation Tr. aty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the request):	
JOHNSON & JOHNSON, incorporated in the State o l Johnson & Johnson Plaza, New Brunswick, United States of America.	
hereby appoints (appoint) the following person as:  XX agent  Name and address	common representative
(Family name followed by given name; for a legal entity, full official designation. The address must inc	clude postal code and name of country.)
Fifth Floor	LAND, John, Reg. #29,544 HOWELLS, Stacy L., Reg. #34,842 YAMASAKI, Kazuyuki, Reg. #34,957
to represent the undersigned before XX all the compe	tent International Authorities
the Internatio	nal Searching Authority only
the Internatio	nal Preliminary Examining Authority only
in connection with the international application identified below:	
Title of the invention:  IMMUNOREACTIVE PEPTIDES FROM EPSTEIN-BA	ARR VIRUS
Applicant's or agent's file reference: FD-3033	
International application number (if already available):	PCT US 93/08699
filed with the following Office United States Patent & Tradand to make or receive payments on behalf of the undersigned.	demark Office as receiving Office
Signature of the applicant(s) (where there are several applicants, each of them must sign; the capacity in which the person signs, if such capacity is not	
JOHNSON & JOHNSON  By: Jyo June  Title: Vine healt	

January 18, 1994

Date:

## GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

The undersigned person(s): (Family name followed by given name; for a legal entity, full official design	gnation. The aldress m	ust include postal code and name of country)	
GEORGETOWN UNIVERSITY, locate Washington, D.C. 20057, Unit	ed at 37th a ted States o	und O Streets, NW, of America	
hereby appoint(s) the following person as:	XX ngent	Common represent	alive
Name and address (Family name followed by given name; for a legal entity, full official design	gnation. The address m	ust include postal code and name of country.)	
KONRAD, William K., Reg. #23,868 MOK, Louis A., Reg. #22,585 WETHERELL, John R., Jr., Ph.D., Re SPENSLEY HORN JUBAS & LUBITZ 1880 Century Park East Fifth Floor Los Angeles, California 90067 United States of America	g. #31,678	LAND, John, Reg. #29, HOWELLS, Stacy L., Re YAMASAKI, Kazuyuki, R	g. #34,842
to represent the undersigned before	X all the co	unpetent International Authorities	
	the Intern	national Scarching Authority only	
	the Interes	national Preliminary Examining Au	thority only
in connection with any and all international application	s filed by the und	ersigned with the following Office	
United States Patent and Trademark and to make or receive payments on behalf of the unde			as receiving Office
Signature(s) (where there are several persons, each of them must sign signs, if such capacity is not abvious from reading this p	i; next to each signature power):	, indicate the name of the person signing and the	capacity in which the person
GEORGETOWN UNIVERSITY			
By: Title:	ie/		

Date:

## GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

The undersigned person(s): (Family name followed by given name; for a legal entity, full official dec	signation. The address m	ust include postal code and name of country.)	
PEARSON, Gary R., a citizen of the United States, residing at 1124 Trotting Horse Lane, Great Falls, Virginia 22066, United States of America.			
hereby appoint(s) the following person as:	XX agent	common representative	
Name and address (Family name followed by given name; for a legal entity, full afficial de-	signation. The address m	ust include postal code and name of country.)	
KONRAD, William K., Reg. #23,868 MOK, Louis A., Reg. #22,585 WETHERELL, John R., Jr., Ph.D., Re SPENSLEY HORN JUBAS & LUBITZ 1880 Century Park East Fifth Floor Los Angeles, California 90067 United States of America	eg. #31,678	LAND, John, Reg. #29,544 HOWELLS, Stacy L., Reg. #34,84 YAMASAKI, Kazuyuki, Reg. #34,9	
to represent the undersigned before	X all the co	impetent International Authorities	
	the Interr	national Scarching Authority only	
	the Intern	national Preliminary Examining Authority only	
in connection with any and all international application	ons filed by the und	ersigned with the following Office	
United States Patent and Trademark		as receiving	Office
and to make or receive payments on behalf of the und	lersigned.		
Signature(s) (where there are several persons, each of them must signs, if such capacity is not obvious from reading this	gn; next to each signature, s power):	indicate the name of the person signing and the capacity in which th	e person
PEARSON, Gary R.			
Jany R Promo			
Date: ///8/9			

## GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

		· · · · · · · · · · · · · · · · · · ·
The undersigned person(s): (Family name followed by given name; for a legal entity, full official de-	signation. The address m	ust include postal code and name of country.)
SMITH, Richard S., a citizen of t 17490 Via Donada, Del Mar, Califo		
PARKS, Elliot D., a citizen of the 709 Kalamath Drive, Del Mar, Calif		
hereby appoint(s) the following person as:	XX agent	common representative
Name and address (Family name followed by given name; for a legal entity, full official de-	signation. The address m	ust include postal code and name of country.)
KONRAD, William K., Reg. #23,868 MOK, Louis A., Reg. #22,585 WETHERELL, John R., Jr., Ph.D., Re SPENSLEY HORN JUBAS & LUBITZ 1880 Century Park East Fifth Floor Los Angeles, California 90067 United States of America	eg. #31,678	LAND, John, Reg. #29,544 HOWELLS, Stacy L., Reg. #34,842 YAMASAKI, Kazuyuki, Reg. #34,957
to represent the undersigned before	X all the co	impetent International Authorities
	the Interi	national Searching Authority only
	the Intere	national Preliminary Examining Authority only
in connection with any and all international application	ons filed by the und	ersigned with the following Office
United States Patent and Trademark	Office	as receiving Office
and to make or receive payments on behalf of the und	ersigned.	
Signnture(s) (wherethere are several persons, each of them must signs if such capacity is not obvious from reading this SMITH, Richard S.		PARKS, Elliot D.
Date: 1612 17 1994		Data 1.12.94

### **GENERAL POWER OF ATTORNEY**

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

PD-3033 PCT

hereby appoint(s) the following person as:	The undersigned person(s): (Family name followed by given name: for a legal entity, full official design ORTHO DIAGNOSTIC SYSTEMS, INC. incom- United States of America, located at 08869-0606, United States of America	por:	itied i	n the State of New Jersey	
(Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country.)  KONTAD, William K., Rog. #23,868  MOK, Louis A., Rog. #22,585  YAMASAKE, Stacy J., Rog. #34,842  YAM	hereby appoint(s) the following person as:	XX	agent	common representat	ive
KONRAD, WITTIAM K., Reg. #23,868  MOK, Louis A., Reg. #22,585  MOK, Louis A., Reg. #21,812  YAMASAKI, Kazuyuki, Reg. #31,957  BOELISLEY HORN JUBAS & LUBITZ  1880 Century Park East, Suite 500  Los Angeles, California 90067  United States of America  In International Searching Authorities  In International Preliminary Examining Authority only  in connection with any and all international applications filed by the undersigned with the following Office  United States Patent and Trademark Office  as receiving Office  United States Patent and Trademark Office  and to make or receive payments on behalf of the undersigned.  Signature(s) (whose there are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person		ation, 1	The address	must include postal code and name of country.)	
the International Searching Authority only  the International Preliminary Examining Authority only  in connection with any and all international applications filed by the undersigned with the following Office  United States Patent and Trademark Office  as receiving Office  and to make or receive payments on behalf of the undersigned.  Signature(s) (where there are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading this power):  Offilio DIAGNOSTIC SYSTEMS, INC.  By: Michael Stark  Title: Assistant Secretary	KONRAD, William K., Rog. #23,868 MOK, Louis A., Reg. #22,585 WETHERELL, John R., Jr., Ph.D., Reg. SPENSLEY HORN JUBAS & LUBITZ 1880 Century Park East, Suite 500 Los Angeles, California 90067			HOWELLS, Stacy J., Reg.	- ·
in connection with any and all international applications filed by the undersigned with the following Office  United States Patent and Trademark Office  and to make or receive payments on behalf of the undersigned.  Signature(s) (wherethere are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs if such capacity is not obvious from reading this power):  ORITIO DEAGNOSTIC SYSTEMS, INC.  Title: Assistant Secretary	to represent the undersigned before	XX	all the c	competent International Authorities	
in connection with any and all international applications filed by the undersigned with the following Office  United States Patent and Trademark Office and to make or receive payments on behalf of the undersigned.  Signature(s) (where there are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs if such capacity is not obvious from reading this power):  ORTHO DIAGNOSTIC SYSTEMS, INC.  By: Michigan Stark  Title: Assistant Secretary			the Inte	ernational Searching Authority only	
United States Patent and Trademark Office  and to make or receive payments on behalf of the undersigned.  Signature(s) (wherethere are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs if such capacity is not obvious from reading this power):  ORTHO DEAGNOSTIC SYSTEMS, INC.  By: Michiel Stark  Title: Assistant Secretary			the Inte	rnational Preliminary Examining Auth	ority anly
Signature(s) (where there are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading this power):  ORTHO DEAGNOSTEC SYSTEMS, INC.  By: Michael Stark  Title: Assistant Secretary	in connection with any and all international applications	filed l	hy the ur	ndersigned with the following Office	
Signature(s) (wherethere are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs; if such capacity is not obvious from reading this power):  ORTHO DEAGNOSTIC SYSTEMS, INC.  By: Michael Stark  Title: Assistant Secretary	United States Patent and Trademark	orri	.ce		as receiving Office
Signs if such copacity is not obvious from reading this power):  ORTHO DEAGNOSTEC SYSTEMS, INC.  By: Michael Stark  Title: Assistant Secretary	and to make or receive payments on behalf of the unders	igned.			-
0-6/- 12 /3-22	signs, if such capacity is not obvious from reading this po-		ach signatu	re, indicate the name of the person signing and the cap	racity in which the person
0-6/- 12 /3-22	By: Michael Stark  Title: Assistant Secretary				
	Date: October 12, 1993				

FD-3033/PCT

### IN THE UNITED STATES DESIGNATED OFFICE (DO/US) INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY (IPEA/US)

Applicant

JOHNSON & JOHNSON

International

Application No.:

PCT/US93/08699

International

Filing Date

15 September 1993

Title

IMMUNOREACTIVE PEPTIDES FROM EPSTEIN-BARR

VIRUS

### REQUEST FOR EXTENSION OF TIME

Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231

sir:

Applicants respectfully request an extension of time through 21 January 1994 to respond to the Invitation to Correct Defects.

If any fees are required in connection with this extension of time, the Receiving Office is hereby authorized to charge our Deposit Account No. 19-3725.

Respectfully submitted,

By

John R. Wetherell, Jr., Attorney for Applicant

Registration No. 31,678

SPENSLEY HORN JUBAS & LUBITZ 1880 Century Plaza - 5th Floor Suite 500 Los Angeles, CA 90067

# 95 Rec'd PET/PTO 0 2 MAR 1995

Express Mail #TB631917847US

UNITED STATES PATENT AND TRADEMARK OFFICE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY (IPEA/US)

Applicant : JOHNSON & JOHNSON et al.

International Application No.: PCT/US93/08699

International Filing Date : 15 September 1993

Title : IMMUNOREACTIVE PEPTIDES FROM

**EPSTEIN-BARR VIRUS** 

### PETITION TO ACKNOWLEDGE RECEIPT OF DEMAND

Date: February 16, 1995

Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231

Applicant hereby petitions the United States Patent and Trademark Office as International Preliminary Examining Authority to acknowledge receipt of the PCT Demand Under Chapter II which was mailed from this office on April 8, 1994 and was acknowledged by Return-Receipt Postcard as being received by the United States Patent and Trademark Office on April 8, 1994, well before the deadline of April 15, 1994 for the Chapter II Demand.

- 1. Applicants request that the PCT Demand Under Chapter II mailed by the Applicant on April 8, 1994 be accepted.
  - 2. Submitted herewith is:
  - X a copy of the return receipt post card identifying the filed PCT Demand Under Chapter II bearing the U.S. PTO receipt stamped dated <u>April 8, 1994</u>.
- 3. Please proceed with further examination of this application on the basis of:
  - <u>X</u> the attached copy of the PCT Chapter II Demand papers originally filed.
  - X the attached copy of the Request for Additional Inventor originally filed. Applicant also respectfully request that the Request for Addition of Inventor mailed on November 29, 1994 be also made of record for the above application.

### 4. Petition to Acknowledge Receipt of Demand

It is respectfully submitted that the PCT Chapter II Demand was submitted within the period for response set in the Patent Cooperation Treaty (PCT) and Regulations. Applicants respectfully petition in the attached copies of the PCT Chapter II Demand constitute a complete request for examination. Please charge any fee for this petition, if required, to Deposit Account No. 19-3725.

5. Acknowledgment of the active status of this application is respectfully requested.

Respectfully submitted,

By:

William K. Konrad Reg. No. 28,868

Attorney for Applicant

SPENSLEY HORN JUBAS & LUBITZ 1880 Century Park East, Fifth Floor Los Angeles, California 90067 United States of America (310) 553-5050

cc: The International Bureau of WIPO

7586/FD-3033 PCT WRK/scl

PATENT COOPERATION TREATY From the INTERNATIONAL PRELIMINARY EXAMINAG AUTHORITY To: WILLIAM KONRAD NOTIFICATION OF RECEIPT SPENSLEY HORN JUBAS & TUBITZ OF DEMAND 1880 CENTURY PARK EAST, FIFTH FLOOR LOS ANGELES, CALIFORNIA 90067 (PCT Rule 61.1(b), first sentence and Administrative Instructions, Section 601) RECEIVED Date of mailing 1 6 FEB 1995 (day/month/year) Applicant's or agent's file reference DOCKETING IMPORTANT NOTIFICATION FD3033-PCT Priority date (day/month/year) International filing date (day/month/year) International application No. 15 SEP 92 15 SEP 93 PCT/US93/08699 Applicant ORTHO DIAGNOSTIC SYSTEMS, INC. The applicant is hereby notified that this International Preliminary Examining Authority considers the following date as the date of receipt of the demand for international preliminary examination of the international application: **IPEA/US** 08 APR 1994 This date of receipt is: 2. the actual date of receipt of the demand. the date on which the proper corrections to the demand were timely received. This date is AFTER the expiration of 19 months from the priority date. 3. Attention: The election(s) made in the demand does (do) not have the effect of postponing the commencement of the national phase until 30 months from the priority date (or later in some Offices) (Article 39(1)). Therefore, the acts for entry into the national phase must be performed within 20 months from the priority date (or later in some Offices) (Article 22). For details, see Annex B to Form PCT/IB/301 sent by the International Bureau and Volume II of the PCT Applicant's Guide. This notification confirms the information given in person or by telephone on: Only where paragraph 3 applies, a copy of this notification has been sent to the International Bureau. 4.

Name and mailing address of the IPEA/US

COMMISSIONER OF PATENTS AND TRADEMARKS

Box PCT

Facsimile No.

Washington, D.C. 20231

Attn: IPEA/US

Authorized officer

ional Division

Form PCT/IPEA/402 (July 1992)